



Approved for use through 10/31/2002. OMB 0651-0031

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	09/911,833
Filing Date	07/25/2001
First Named Inventor	Svend Erik BORGESEN
Group Art Unit	3763
Examiner Name	Unassigned
Attorney Docket Number	030307-0201

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Examiner
Signature

Theodore Stixell

Date Considered

8/31/05

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¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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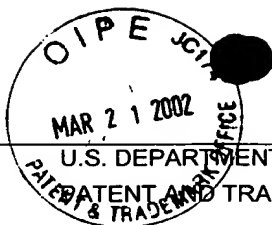
Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 030307-0201		SERIAL NO. 09/911,833	
INFORMATION DISCLOSURE CITATION Date Submitted to PTO: March 21, 2002 (Use several sheets if necessary)				APPLICANT Svend Erik BORGESEN			
				FILING DATE 07/25/2001		GROUP ART UNIT Unassigned	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE	
T3 ↓	A1	3,233,610	02/08/1966	Wade			
	A2	3,566,875	03/02/1971	Stoehr			
	A3	3,894,541	07/15/1975	El-Shafei			
	A4	4,182,343	01/08/1980	Inaba			
	A5	4,377,169	03/22/1983	Banks			
	A6	4,438,773	03/27/1984	Letterio			
	A7	4,578,057	03/25/1986	Sussman			
	A8	4,500,311	02/19/1985	Redmond et al.			
	A9	5,891,100	04/06/1999	Fleckenstein			
	A10	4,646,752	03/03/1987	Swann et al.			
	A11	6,283,934	09/04/2001	Børgesen			
	A12	4,605,395	08/12/1986	Rose et al.			

FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
T3 ↓	A13	96/37144	11/28/1996	WO				abstract
	A14	98/11934	03/26/1998	WO				
	A15	99/30746	06/24/1999	WO				
	A16	99/58053	11/18/1999	WO				abstract
	A17	99/24097	05/20/1999	WO				
	A18	0 066 685	12/15/1982	EPO				
	A19	0 344 895	12/06/1989	EPO				
	A20	0 409 511	01/23/1991	EPO				
	A21	0 363 873	04/18/1990	EPO				
	A22	GB 2 330 078	04/14/1999	United Kingdom				
	A23	DE 198 20 808	11/25/1999	Germany				abstract

EXAMINER <i>Theodore Stijel</i>	DATE CONSIDERED 8/31/05
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TS ↓	A24	4,781,673	11/01/1988	Watanabe			
	A25	4,781,674	11/01/1988	Redmond et al.			
	A26	4,784,648	11/15/1988	Singh et al.			
	A27	4,903,707	02/27/1990	Knute et al.			
	A28	4,904,236	02/27/1990	Redmond et al.			
	A29	5,000,731	03/19/1991	Wong et al.			
	A30	5,042,974	08/27/1991	Agarwal			
	A31	5,054,497	10/08/1991	Kapp et al.			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TS	A32	A. Aschoff et al., "Overdrainage and Shunt technology", Child's Nerv. Syst. (1995) 11:193-202
↓	A33	S.E. Børgesen et al., "Measurement of Resistance to CSF Outflow – Clinical Experience in 333 Patients", Intracranial Pressure VII, pp. 353-355, 1989.
	A34	S.E. Børgesen et al., "Relationships Between Intracranial Pressure, Ventricular Size and Resistance to CSF Outflow", J. Neurosurg., 67:535-539, 1987
	A35	S.E. Børgesen et al., "Measurement of Resistance to CSF Outflow by Subarachnoid Perfusion", Outflow of Cerebrospinal Fluid, Alfred Benzon Symposium 27, pp. 121-133, 1989.
	A36	S.E. Børgesen et al., "The Predictive Value of Conductance to Outflow of CSF in Normal Pressure Hydrocephalus", Brain 105, pp. 65-86, 1982.
	A37	J. M. Drake et al., The Shunt Book, p. 146, 1985.
	A38	C.J. Hash et al., "Ventricle to Sagittal Sinus for Hydrocephalus", Neurosurgery, Vol. 4:5, pp. 394-400, 1979.
	A39	H.L. Wen, "Ventriculo-Superior Sagittal Sinus Shunt for Hydrocephalus", Surgical Neurology, Vol. 17:6, pp. 432-434, June 1982.
	A40	A. Aschoff et al., "The history of valved shunts. A review on 177 historical, recently available and prototype valves," XXV Annual Congress of Int'l Society of Pediatric Neurosurgeons, 6 pp., Verona 13-18 th September 1997.

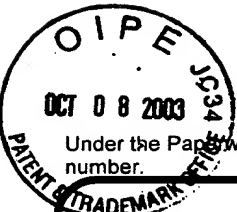
EXAMINER

Heather Stjell

DATE CONSIDERED

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: October 8, 2003 (use as many sheets as necessary)		Complete if Known	
		Application Number	09/911,833
Sheet 1 of 1		Filing Date	July 25, 2001
		First Named Inventor	Svend Erik BORGESSEN
		Group Art Unit	3763
		Examiner Name	K. Thompson
		Attorney Docket Number	027144-0104

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
TS	F1	4,382,445		SOMMERS	05/10/1983	

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS			
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Examiner Signature	<i>Svend Erik Borgeesen</i>	Date Considered	8/31/05
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PTO/SB/08 (08-00)

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				Attorney Docket Number	027144-0104
Sheet	1	of	1		

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
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Examiner Signature	<i>Theodore Stuyell</i>	Date Considered	8/31/05
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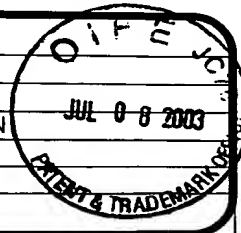
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FOREIGN PATENT DOCUMENTS								
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TS	E1	Michael J. Albeck et al., "Age dependency of resistance to cerebrospinal fluid outflow", J. Neurosurg. 89:275-278 (1998).	

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